

66859/60

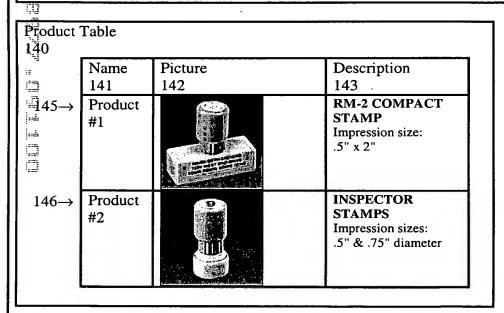
Reseller Database 100



FIGURE 2

Member Ta	able	
<u>110</u>		
	Name	Address
	<u>111</u>	<u>112</u>
115→	Retailer A	1 Main Street
116→	Broker B	2 Second Street
117→	Distributor C	3 Third Street
118→	Manufacturer D	4 Fourth Street
'		3

Relation 120	ship Table					
	Product	Seller	Buyer	Price	Ship To	ID
	121	122	123	124	125	126
131→	Product #1	Retailer A	Public	\$12	Prompt	1
132→	Product #1	Broker B	Retailer A	\$10	Retailer A	12
133→	Product #1	Distributor C	Broker B	\$8	Retailer A	23
1 34→ 1 35→	Product #1	Manufacturer D	Distributor C	\$6	Distributor C	34
35 →	Product #2	Retailer A	Public	\$20	Prompt	2
i,T	· ·	-				-



Transaction Table 150

	Agreement ID 151	Quantity 152	Total Price 153	Ship To 155
157 →	1	2	24	•••
158 →	12	2	20	Retailer A

Relations 1120	Relationship Table 1120						
	Product 1121	Seller 1122	Buyer 1123	Bill of Materials 1127	Price	Price ShipTo 1125	О
1131→	$131 \rightarrow \text{Product}$ #1	Retailer A	Public	Part #2, Part #3	\$12	Prompt	1131
1132→	Part #2	Manufacturer D Retailer A	Retailer A		9\$	Retailer A	1132
1133→	Part #3	Manufacturer E	Retailer A		\$4	Retailer A	1133
1134→	Part #3	Manufacturer F	Manufacturer E		\$2	Manufacturer E	1134

FIGURE 3

Relations 2120	elationship Table 120						
	Product	Seller	Buyer	Personalization 2128	Price	Price Ship To	О
2131→	2131→ Product #1	Retailer A	Public	Picture	\$12	\$12 Prompt	2131

Transaction Table 2150	ble 2150				
	Agreement ID	Quantity	Quantity Total Price	Personalization Ship To 2152	Ship To
2157 →	2131	1	24		M&R Marking Systems 100 Springfield Avenue Piscataway, New Jersey, 08855-6969
					-

FIGURE 4

ſ,

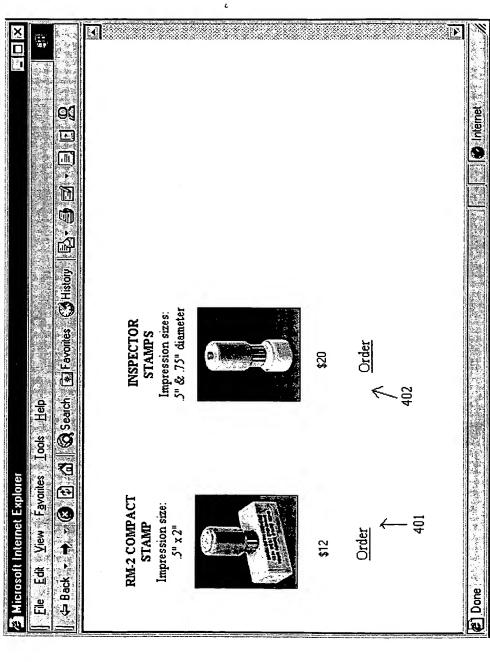


Figure 5